



MPS (Monolithic Power Systems)

## MP6231DN-LF

Part Number:	MP6231DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC CURR LIMIT SWITCH
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	69414 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of MP6231DN-LF

PART NUMBER	MP6231DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC CURR LIMIT SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69414 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RDS ON (TYP)	85 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	-
OUTPUT CONFIGURATION	High Side
OTHER NAMES	1589-1413
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	-
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	500mA

### Related Tags

MPS (Monolithic Power Systems) MP6231DN-LF	MP6231DN-LF Distributor	MP6231DN-LF Supplier
MP6231DN-LF Price	MP6231DN-LF Pictures	MP6231DN-LF Image
MP6231DN-LF PDF Datasheet	MP6231DN-LF Download Datasheet	MP6231DN-LF Datasheet
MP6231DN-LF Stock	Buy MP6231DN-LF	Buy MPS (Monolithic Power Systems) MP6231DN-LF
MPS (Monolithic Power Systems) MP6231DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP6231DN-LF	Monolithic Power Systems MP6231DN-LF	Monolithic Power Systems Inc. MP6231DN-LF
MPS (Monolithic Power Systems) MP6231DN-LF		

### Related Products

<p><b>MP62261DS-1-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 113958 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP6232DH-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 144567 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP62261DS-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 146145 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP6232DN-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 172500 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP6231DH-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 153012 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP62261DS-1-LF</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 80679 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP62261DS-LF</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 82750 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP6231DN-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 176099 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP6232DN-LF</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 101218 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP6233DH-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 108897 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP6231DH-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 75355 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP6232DH-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: 72968 pcs</p> <p><a href="#">RFQ</a></p>